



U.S. Department  
of Transportation

Pipeline and  
Hazardous Materials  
Safety Administration

400 Seventh Street, S.W.  
Washington, D.C. 20590

APR 19 2005

DOT-E 11253  
(SIXTEENTH REVISION)

EXPIRATION DATE: March 31, 2007

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: DPC Industries, Inc.  
Houston, TX

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the continued transportation in commerce of sulfur dioxide in certain DOT Specification MC-331 cargo tanks. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.315(a), Table Notes 4 and 24 in that certain corrosion allowance and minimum tank thickness are required, except as specified herein.

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5. BASIS: This exemption is based on the application of DPC Industries, Inc., dated March 15, 2005, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Sulfur Dioxide, Liquefied	2.3	UN1079	N/A

7. SAFETY CONTROL MEASURES: Prescribed packagings are the carbon steel DOT Specification MC-331 cargo tanks listed in Appendix B of this exemption.

- a. Cargo tanks covered by this exemption must be equipped with an insulation system which must meet the requirements of § 172.101, Special Provision B14. The insulation system must cover the entire tank including areas around existing fittings, to the extent practicable.
- b. The wall thickness (shell and head) of cargo tanks covered by this exemption must equal or exceed the minimum thickness specified in § 173.315(a) Table Note 24. Cargo tanks that do not meet this requirement must be equipped with a steel jacket such that the jacket thickness added to the wall thickness equals or exceeds the minimum thickness.
- c. The requirement for corrosion allowance in § 173.315(a) Table Note 4 does not apply.

8. SPECIAL PROVISIONS:

- a. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- b. This exemption does not authorize new construction of DOT Specification MC-331 cargo tanks not in full compliance with the requirements contained in §§ 173.315(a) and 172.101, Special Provision B14.

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c. MARKING - The cargo tanks covered by this exemption must be marked "DOT-E 11253" in addition to the DOT MC-331 marking.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS:

a. A current copy of this exemption must be carried aboard each cargo tank motor vehicle covered by this exemption.

b. Each carrier involved with the transportation of sulfur dioxide in the cargo tanks authorized under the terms of this exemption must have a "Satisfactory" safety rating, as prescribed in Part 385 of 49 CFR.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

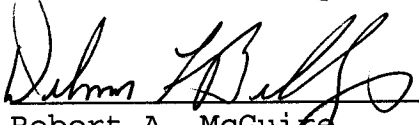
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this exemption are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this exemption must notify the Associate Administrator for Hazardous Materials Safety -- OHMEA, in writing, of any incident involving a package, shipment or operation conducted under terms of this exemption.

Issued in Washington, D.C.:

  
for Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

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DATE

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, DC 20590, Attention: DHM-31.

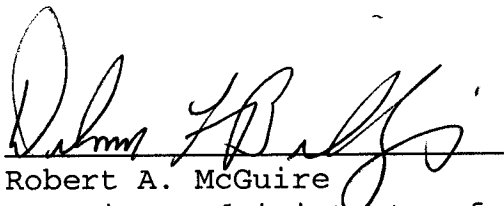
Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: ALB

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Chemtrade Logistics Inc. Sudbury, Ontario, CN (U.S. Agent: Chemtrade Logistics Chicago, IL)	Mar 1, 2005	<b>APR 19 2005</b>	Mar 31, 2007
K & S Tank Lines, Inc. Copperhill, TN	Mar 3, 2005	<b>APR 19 2005</b>	Mar 31, 2007
McKenzie Tank Lines, Inc. Tallahassee, FL	Mar 11, 2005	<b>APR 19 2005</b>	Mar 31, 2007
PVS Chemicals, Solutions (Illinois) Chicago, IL	Mar 23, 2005	<b>APR 19 2005</b>	Mar 31, 2007
RHODIA, Inc. Cranbury, NJ	Mar 15, 2005	<b>APR 19 2005</b>	Mar 31, 2007
Teck Cominco American Inc. Spokane, WA	Feb 28, 2005	<b>APR 19 2005</b>	Mar 31, 2007

  
Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

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**Specification Plate Serial Numbers of Authorized Cargo Tanks:**

1. Cominco Fertilizers:

#1130  
#58707  
#58755  
#59063  
#59502

2. Chemtrade Logistics:

#60291  
#10230  
#1H9TT4226FL020070

3. Chemtrade Logistics:

#10230  
#20070  
#61038  
#81707  
#81934  
#82095  
#82612  
#82613

4. Peridot:

#58293  
#60428

5. ICX, Inc.:

#002946  
#002947  
#003078  
#003079  
#29387A

6. Trimac:

#012000  
#830033  
#T-3604  
#001160

7. DPC Industries:

#118072

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8. PVS Chemicals

#60271  
#59396  
#378616  
#58386  
#60412  
#378617  
#82324  
#60187  
#61066

9. McKenzie Tank Lines, Inc.

#1M9SN7R21LH355012  
#82250  
#82251  
#89400863089082237  
#89390052389082236  
#S-13666 (formerly listed under Intertrade Holdings)

10. K&S Tank Lines, Inc.

#21381  
#S-13899

11: Rhodia

#81310  
#TP 63574  
#60186  
#1424  
#1425